

Mourne Mountains

Forecast valid from 06:00 on Thursday 24 Feb 2022 until 23:59 on Friday 25 Feb 2022

Forecast Issued on Thursday 24 Feb 2022 at 03:18

Confidence: High for cold and windy conditions on Thursday then a much more settled, bright day on Friday. High for windy but mostly dry conditions over the weekend.

Headline for Thursday 24 Feb 2022: Bright spells and snow showers. Strong winds and feeling bitterly cold.

Mountain weather hazards on Thursday 24 Feb 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow	Light snow	Light snow showers	Light snow showers	Light snow showers	Light snow showers
Precipitation probability					
60%	40%	30%	30%	70%	70%

Forecast for Thursday 24 Feb 2022

Weather: A very cold day with bright or sunny spells and a few passing snow showers..

Chance of cloud-free hill tops above 700m: Mainly 70%, but 40% early morning and again in the evening

Low cloud and visibility: Generally very good between showers. Very poor at times in showers with cloud descending to 500m, mainly early morning and in the evening.

Forecast for Thursday 24 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/45 W	34/47 W	40/56 W	38/54 W	41/58 W	36/52 W	37/52 W
300	17/30 W	18/32 W	23/40 W	23/40 W	23/41 W	19/35 W	19/35 W
Valley	14/28 W	15/31 W	18/38 W	19/37 W	19/39 W	16/35 W	15/33 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-4/-13	-4/-14	-3/-12	-1/-10	-1/-11	-1/-10	-1/-10
300	-1/-7	-1/-8	-0/-7	2/-4	1/-6	1/-5	1/-5
Valley	0/-5	-0/-6	1/-5	3/-2	2/-4	2/-3	2/-3
Freezing Level*	100m	00m	100m	300m	300m	400m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A bitterly cold day with gusts of 50 to 60mph on the high ridges and tops giving potentially hazardous walking conditions.

Forecast for Friday 25 Feb 2022

Weather: Wintry showers dying out overnight. A dry and bright day with plenty of crisp sunshine, especially in the morning. Some high cloud will spill across from the west during the afternoon.

Maximum wind: NW 30mph gusts 45mph overnight, easing by dawn. Westerly 10-15mph during daytime, becoming southerly 25mph gusts 35mph in evening.

Chance of cloud-free hill tops above 700m: 95%.

Low cloud and visibility: Excellent air clarity with clear and expansive views to be enjoyed. Poor in any snow showers in the early hours.

Temperature: **Valleys:** Plus 2 Celsius rising to 5 or 6 Celsius.
At 700m: Minus 2 Celsius rising to Plus 1 Celsius.
Freezing level: 500m, rising above summits in the afternoon.